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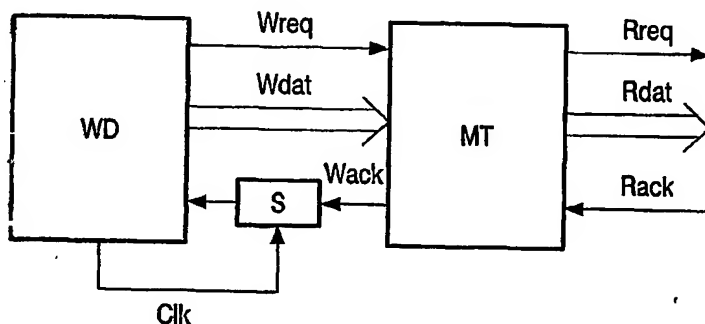
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(54) Title: PIPELINE SYNCHRONISATION DEVICE



(57) Abstract: Pipeline synchronisation device for transferring data between clocked devices having different clock frequencies. The Pipeline synchronisation device comprises a mousetrap buffer for exchanging data with one of said external devices said mousetrap buffer having a signalling output for coordinating the data exchange with the external device. The pipeline synchronisation device comprises further a synchroniser adapted to synchronising the change in a signalling output with the clock of the external device.

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